## **Specifications**

Dimensions

Model		SCC-641(P)	SCC-643A(P)	
Imaging Device	NTSC		1/4" Super HAD CCD 410K pixles	
	PAL		1/4" Super HAD CCD 470K pixles	
Effective Pixels		NTSC: 768(H)x494(V) / PAL: 752(H)x582(V)		
Scanning Method		2:1 Interlace		
Scanning Line	Line Horizontal		NTSC: 15.750Hz / PAL: 15.625Hz	
Frequency	Vertical		NTSC: 60Hz / PAL: 50Hz	
Synchronization Method		Internal/ Line lock		
Horizontal Resolution			480 TV Lines	
Signal Output		VBS 1.0Vp-p(75 ohm, composite)		
S/N Ratio		52dB		
Minimum Scene	Color		0.005(Sens up 128X,15IRE)I	_UX
Illumination	B/W		-	0.0005(Sens up 128X,15IRE)Lux
Pan/Tilt	Manual Pa	an	Pan: 0.8°~90°/sec(64Step)	
	/Tilt Speed		Tilt: 0.8°~45°/sec(64Step)	
	Preset Pan/Tilt Speed		Pan : Max 240°/sec / Tilt : Max 150°/sec	
Pan/Tilt Range Number of Prese Number of Patter		ange	Pan: 360° Endless / Tilt: 0°~ 90°	
		f Preset	128 Presets	
		f Pattern	- (	
Lens	Focal Length		220X (22X Optical Zoom, 10X Digital Zoom)	
			3.6~79.2mm	
	Aperature Ratio		F1.6(Wide), F3.8(Tele)	
	Viewing	Tele	2°3'(H) x 1°7'(V)	
	Angle	Wide	47°9'(H) x 36°9'(V)	
Functions	a		128X(Auto/Fix)	
	Digital Effect		H-Mirror, Picture in Picture (D Zoom)	
	White Balance		ATW/AWC/Manual	
	BLC		On (zone setting, position designation)/ Off	
	Privacy Zone		-	Possible to set 8 zones
Input/Output	Image Output		BNC	
	Remote Control		RS-485(Half duplex) / RS-422	
	Address Range		1~128	
	Alarm Input		4 NO/NC(5mA sink)	
Operating Temperature			-10°C ~ +50°C	
Operating Humidity			Maximum 90% RH	
Power Requirment			AC24V	
Power Consumption			18W	
Weight			2.0Kg	

159.5mm(ø) x 177mm(D)